### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	BMISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:	ASSIGNMENT		
CONVEYING PARTY [	ΟΑΤΑ			
		Name	Execution Date	
James Milton Rathburn		04/23/2008		
Laurence Blair Miller			04/14/2008	
Thomas J. Whymark			04/23/2008	
Huaiyeu Huey Yu			04/14/2008	
Hui-Tung Yang			04/23/2008	
Steve Shindle			04/23/2008	
Jonathan Chazen			04/15/2008	
Joseph Kaminski			04/16/2008	
City: State/Country: Postal Code:	New York       NEW YORK       10003			
	S Total: 1			
Property Type		Number		
Application Number: 12350		350223		
CORRESPONDENCE	DATA			
Fax Number: (312)580-9696				
		il when the fax attempt is unsucc	essful.	
Email:mwzimmerman@hfzlaw.comCorrespondent Name:Hanley, Flight & Zimmerman, LLC				
Correspondent Name:Hanley, Flight & Zimmerman, LLCAddress Line 1:150 S. Wacker Drive				
	Suite 2100			

# PATENT REEL: 023197 FRAME: 0794

500955555

Chicago, ILLINOIS 60606

Address Line 4:

ATTORNEY DOCKET NUMBER:	20004/388US	
NAME OF SUBMITTER:	Michael W. Zimmerman	
NAME OF SUBMITTER:       Michael W. Zimmerman         Total Attachments: 25       source=388US_Executed_Assignments#page1.tif         source=388US_Executed_Assignments#page2.tif       source=388US_Executed_Assignments#page3.tif         source=388US_Executed_Assignments#page4.tif       source=388US_Executed_Assignments#page5.tif         source=388US_Executed_Assignments#page6.tif       source=388US_Executed_Assignments#page7.tif         source=388US_Executed_Assignments#page8.tif       source=388US_Executed_Assignments#page7.tif         source=388US_Executed_Assignments#page8.tif       source=388US_Executed_Assignments#page8.tif         source=388US_Executed_Assignments#page1.tif       source=388US_Executed_Assignments#page1.tif         source=388US_Executed_Assignments#page1.tif       source=388US_Executed_Assignments#page1.tif		
source=388US_Executed_Assignments#page13.tif source=388US_Executed_Assignments#page14.tif source=388US_Executed_Assignments#page15.tif source=388US_Executed_Assignments#page16.tif source=388US_Executed_Assignments#page17.tif source=388US_Executed_Assignments#page18.tif source=388US_Executed_Assignments#page19.tif source=388US_Executed_Assignments#page20.tif source=388US_Executed_Assignments#page21.tif source=388US_Executed_Assignments#page22.tif source=388US_Executed_Assignments#page23.tif source=388US_Executed_Assignments#page24.tif source=388US_Executed_Assignments#page25.tif		

# ASSIGNMENT

Serial No: Filed: Title:

12/350,223 January 7, 2009

1.111

# METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my hand this \_\_\_\_\_ 23 day of April

.2008.

State of <u>Florida</u>

County of Pinellas

On this 23 day of Anti 2008, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

aven Denise from

James Milton Rathburn



WITNESS my hand this \_\_\_\_\_ day of \_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

Laurence Blair Miller

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Laurence Blair Miller, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

WITNESS my hand this	23	day of	April	2008
----------------------	----	--------	-------	------

State of Florida Pinellas Thomas J. Whymark County of On this 33 day of April 2008, before me, a Notary Public in

and for the County and State aforesaid, appeared Thomas J. Whymark, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the oses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

Gun Denise Giorn 1,2011



KAREN DENISE BROWN Notary Public - State of Florida My Commission Expires Jul 1, 2011 Commission # DD 691046

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_

State of \_\_\_\_\_

County of

Huaiyeu Huey Yu

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Huaiyeu Huey Yu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_ day of \_ April 208.

State of Florida

County of Quellas Hui-Tung Yang

On this <u>23</u> day of <u>2008</u>, before me, a Notary Public in and for the County and State aforesaid, appeared Hui-Tung Yang, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year fast above given.

My Commission Expires:

Notary Public:

1,20/1 Fisen Venue Brown



WITNESS my hand this \_\_\_\_\_ day of April \_\_\_\_\_

State of Florida

County of Finella

Steve Shindle

On this <u>23</u> day of <u>April</u> <u>2008</u>, before me, a Notary Public in

On this <u>by</u> day of <u>uppul</u>, <u>before me</u>, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as bis free and voluntary act and for the uses and purposes

therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

July 1, 2011 Faren Denisefyrun



WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_.

State of

County of \_\_\_\_\_

Jonathan Chazen

On this \_\_\_\_\_ day of \_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Jonathan Chazen, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

 My Commission Expires:

 Notary Public:

 WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_,

 State of \_\_\_\_\_\_\_\_\_\_

 County of \_\_\_\_\_\_\_\_\_

 Joseph Kaminski

 On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Joseph Kaminski, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

 WITNESS my hand and seal the same day and year last above given.

 My Commission Expires:

 Notary Public:

# ASSIGNMENT

Serial No: 12/350,223

January 7, 2009

#### Filed: Title:

#### METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may he a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignce.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignce, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_.

State of \_\_\_\_\_

County of

James Milton Rathburn

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_ /4\_ day of Apri

State of Florida

County of Pinellas

urence B. Miller

Laurence Blair Miller

On this <u>14</u> day of <u>April</u> <u>2008</u>, before me, a Notary Public in and for the County and State aforesaid, appeared Laurence Blair Miller, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

July 1, 2011 Aaren Denise form



WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_.

State of

County of \_\_\_\_\_

Thomas J. Whymark

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas J. Whymark, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

\*\*\*\*

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_,

State of \_\_\_\_\_

County of \_\_\_\_\_

Huaiyeu Huey Yu

On this \_\_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Huaiyeu Huey Yu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_.

State of \_\_\_\_\_

County of \_\_\_\_\_

Hui-Tung Yang

On this \_\_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Hui-Tung Yang, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and aeknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

\*\*\*\*\*

WITNESS my band this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_,

State of \_\_\_\_\_

County of \_\_\_\_\_

Steve Shindle

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_,

State of

County of \_\_\_\_\_

Jonathan Chazen

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Jonathan Chazen, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: \_\_\_\_\_\_

\*\*\*\*\*

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_.

State of \_\_\_\_\_

County of \_\_\_\_\_

Joseph Kaminski

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Joseph Kaminski, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:	

Notary Public:

# ASSIGNMENT

Scrial No: 12/350,223

Title:

Filed: January 7, 2009

### METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States und/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignce.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

#### PATENT ₩₩₽₽₽₽23497 FRAME®9896

in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Palent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

James Milton Rathburn

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

\*\*\*\*\*\*\*

WITNESS my band this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_,

Sialc of \_\_\_\_\_

County of \_\_\_\_\_

Laurence Blair Miller

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesoid, appeared Laurence Blair Miller, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and scal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this	_day of
----------------------	---------

State of\_ \_.

County of \_\_\_\_

Thomas J. Whymark

On this 1444 day of April 2008, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas J. Whymark, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. 9/26/2011 My Commission Explicit:

Notary Public:

2005 WITNESS my band this 14th day of April

State of New Serses County of ESSEx

Huaiycu Huey Yu

On this <u>441</u> day of <u>Apr, 1</u> <u>700</u>, hefore me, a Notary Public in and for the County and State aforesaid, appeared Huaiyeu Huey Yu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and scal the same day and year last above given.

My Commission Expires:

Notary Public:

9/26/201 David Debranski DDD Russel



WITNESS my hand this _	day of	
------------------------	--------	--

State of

County of \_\_\_\_

Hui-Tung Yang

On this \_\_\_\_\_\_ duy of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Hui-Tung Yang, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public;

\*\*\*\*\*

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

Steve Shindle

On this \_\_\_\_\_\_ duy of \_\_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

PATENT REEteter::023497 FRAME™0809 № ₩ WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

Jonathan Chazen

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Jonathan Chazen, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntury act and for the uses and purposes therein expressed.

WITNESS my hand and sent the same day and year last above given.

My Commission Expires:				
Nutary Public;				
****				
WITNESS my hand this day of				
State of				
County of Joseph Kamluski				
On this day of,, before me, a Notary Public in				
and for the County and State aforesaid, appeared Joseph Kaminski, to me personally known to				
be the same person whose name is subscribed to the foregoing instrument, and acknowledged				
that he executed said instrument as his free and voluntary act and for the uses and purposes				
therein expressed.				
WITNESS my hand and scal the same day and year last above given.				
My Commission Expires:				
Notary Public:				

# ASSIGNMENT

Scrial No: 12/350,223

Filed:

'l'itle:

January 7, 2009

# METHODS AND APPARATUS TO MONIFOR. VERIFY, AND RATE THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Compuny (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any relissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all upplications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

in said assignce, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_\_

Junes Millon Rathburn

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_.

WITNESS my hand this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_.

State of \_\_\_\_\_\_\_.

County of \_\_\_\_\_\_\_ Laurence Blair Miller

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_.

before me, a Notary Public in
and for the County and State aforesaid, appeared Laurence Blair Miller, to me personally
known to be the same person whose name is subscribed to the foregoing instrument, and
acknowledged that he executed said instrument as his free and voluntary act and for the uses
and purposes therein expressed.

WITNESS my hand and scal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this	day of	_	

State of \_\_\_\_\_

......

County of \_\_\_\_\_

Thomas J. Whymark

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas J. Whymark, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

On this \_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the Crounty and State aforesaid, appeared Huaiyen Huey Yu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

Hui-Tung Yang

On this \_\_\_\_\_ day of \_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Hui-Fung Yang, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

\*\*\*\*\*

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of \_\_\_\_\_

Sleve Shindle

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

WITNESS my hand this <u>15TH</u> day of <u>APRIL</u> 2008

State of NEW JERSEY

County of BERGEN

- Chaser

\_\_\_\_\_

Jonathan Chazen

On this <u>15</u>mm/may of <u>APRIL</u>, <u>2008</u> before me, a Notary Public in and for the County and State aforestid, appeared Jonathan Chazen, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

7/27/2009 5) lerria Fabores

\*

WITNESS my hand this \_\_\_\_\_ day of

State of

County of \_\_\_\_\_

Joseph Kaminski

On this \_\_\_\_\_ duy of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Joseph Kamloski, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

# ASSIGNMENT

12/350,223 Serial No:

#### January 7, 2009

Filed: Title:

#### METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignce.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignce, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignce, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignce, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignce, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_ 

State of \_\_\_\_\_

County of \_\_\_\_\_

11.0

James Milton Rathburn

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntury act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:	
Notary Public:	· · · · · · · · · · · · · · · · · · ·
******	******
WITNESS my hand this d	lay of
State of	
County of	Laurence Blair Miller
On this day of	, before me, a Notary Public in
and for the County and State aforesaid,	appeared Laurence Blair Miller, to me personally
known to be the same person whose nar	me is subscribed to the foregoing instrument, and
acknowledged that he executed said instru	ment as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal the s	same day and year last above given.

Notary Public:

My Commission Expires:

PATENT REEL: 023197 FRAME: 0817 WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of

County of \_\_\_\_\_

Thomas J. Whymark

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas J. Whymark, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given. My Commission Expires:

Notary Public:

\*\*\*\*

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_

State of \_\_\_\_\_

County of

Huaiyeu Huey Yu

\_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Huaiyeu Huey Yu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_\_,

State of \_\_\_\_\_

County of \_\_\_\_\_

Hui-Tung Yang

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Hui-Tung Yang, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

\*\*\*\*\*

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_,

State of \_\_\_\_\_

County of \_\_\_\_\_

Steve Shindle

On this \_\_\_\_\_ day of \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_

State of

County of \_\_\_\_\_

Jonathan Chuzen

On this \_\_\_\_\_day of \_\_\_\_\_\_, \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Jonathan Chazen, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

WITNESS my hand this <u>/b</u> day of <u>April</u>

State of NEWTENSiy

County of MONATS

On this 16 day of 177 200% before me, a Notary Public in and for the County and State aforesaid, appeared Joseph Kaminski, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:

manne

OFFICIAL SEAL Joseph Marrone Notary Public-New Jersey My Commission Expires June 21, 2010

PATENT REEL: 023197 FRAME: 0820

**RECORDED: 09/04/2009**